

**UTILITY  
PATENT APPLICATION  
TRANSMISSION**

Our Docket No.:

A72182/RMS/THR-470425-15-

Date:

July 18, 2003

Inventor: Edward A. Dratz et al.

Title: Novel Zwitterionic Fluorescent Dyes for Labeling  
in Proteomic and Other Biological Analyses

ADDRESS TO: Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on July 18, 2003.

Express Mail No.: EV 298966351 US

Date of Deposit: July 18, 2003

Signed:

Traci H. Ropp

22002 U.S. PTO  
10/623447  
07/18/03

**APPLICATION ELEMENTS**

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 46  
☒ Descriptive title of the invention  
☒ Cross References to Related Applications  
☒ Statement Regarding Fed. Sponsored R&D  
☒ Field of the Invention  
☒ Background of the Invention  
☒ Summary of the Invention  
☒ Detailed Description of the Figures  
☒ Detailed Description of the Invention  
☒ Claims (27 total)  
☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 18
5. ☐ Oath or Declaration Total Pages:  
a. ☐ Newly Executed (facsimile)  
b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)  
1. ☐ **DELETION OF INVENTORS**  
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

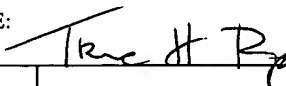
9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☐ Other

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☒ Continuation-in-part (CIP) claiming benefit of prior Application Nos. 60/396,950 filed July 18, 2002.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

**CORRESPONDENCE ADDRESS**

ATTY NAME Traci H. Ropp for Robin M. Silva	Reg. No. 44,307 Reg. No. 38,304	SIGNATURE: 	DATE: July 18, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
TELEPHONE	(415) 781-1989		
FAX	(415) 398-3249		

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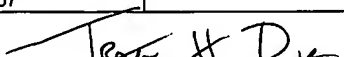
# APPLICATION FEE TRANSMITTAL SHEET (FY 2003)

**C mplete if Known**

Application No.	
Filing Date	July 18 2003
First Named Inventor	Edward A. Dratz
Group Art Unit	
Examiner Name	
Atty. Docket Number	A-72182/RMS/THR - 470425-15

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																														
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319 DEFICIENCIES ONLY</u> Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>  <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)			<b>3. ADDITIONAL FEES</b>																																																																																																														
2. <input checked="" type="checkbox"/> Check Enclosed			<table border="1" style="width:100%"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>410</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>930</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,450</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1,970</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>470</td> <td>235</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="3">OTHER FEE (specify):</td> <td></td> </tr> <tr> <td colspan="3"><b>Subtotal (3)</b></td> <td>-0-</td> </tr> <tr> <td colspan="3"><b>Total Amount of Payment:</b></td> <td><b>\$480.00</b></td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,970	985	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,300	650	Utility/Reissue Issue Fee (including advance copies)		470	235	Design Issue Fee (inc. advance copies)		750	375	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,300	650	Petition to Revive - unintentional		OTHER FEE (specify):				<b>Subtotal (3)</b>			-0-	<b>Total Amount of Payment:</b>			<b>\$480.00</b>
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**Submitted by:**

Name: TRACI H. ROPP for ROBIN M. SILVA	Reg. No.: 44,307 Reg. No.: 38,304	Telephone: (415) 781-1989
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Signature: 		Date: JULY 18, 2003